

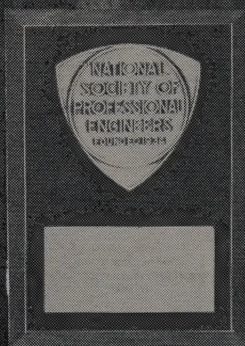


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START A SPREE — GO GET THREE — FOR YOUR I.S.P.E.!



THE ILLINOIS ENGINEER
SEPTEMBER, 1961
VOLUME XXXVII, NO. 9

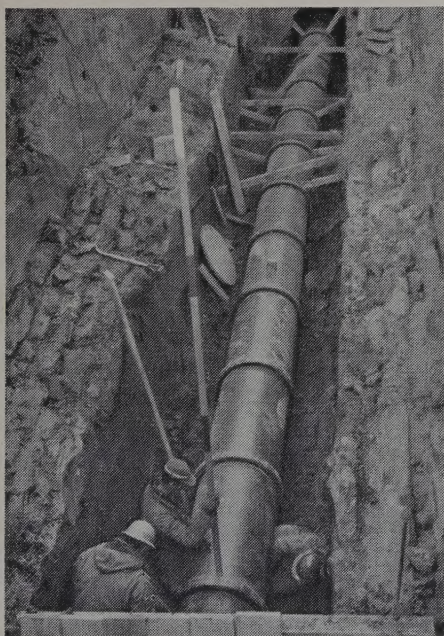
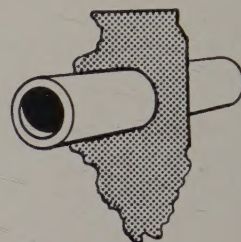
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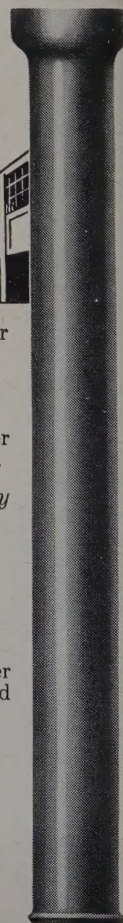
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SINCE 1907

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GOVERNOR VETOES H.B. 1429 SIGNS S.B. 804

On August 9 Governor Otto Kerner vetoed H. B. 1429 (Corporate Practice for Professional Engineers) but signed into law a companion measure S. B. 804 (Professional associations).

In his veto message the governor said:

"This Bill would authorize professional engineers registered under the Illinois Professional Engineering Act to organize and practice as a corporation. The purpose of this Bill is to permit registered professional engineers to take advantage of the deferred compensation provisions of the Federal Internal Revenue Code as currently interpreted by the Treasury Department of the United States.

"I have approved Senate Bill 804 which would permit two or more State-licensed professional persons to organize a professional association to accomplish the same purpose and I, therefore, veto and withhold my approval from this Bill."

THE NEW LAW

For an Act to authorize professional associations.

Be it enacted by the People of the State of Illinois, represented in the General Assembly:

Section 1. Any 2 or more persons duly licensed to practice a profession under the laws of this State may form a professional association, as distinguished from either a partnership or a corporation, by associating themselves for the purpose of rendering professional services and dividing the gains therefrom as stated in articles of association; provided that no professional associations organized pursuant to this Act shall engage in more than one type of professional service. All members of the association shall be licensed to perform the type of professional service for which the association is formed.

Section 2. As used in this Act, the term "professional service" means any type of personal service to the public which requires as a condition precedent to the rendering of such service the obtaining of a license, and which service by law cannot be performed by a corporation. The term "license" includes a license, certificate of registration or any other evidence of the satisfaction of State requirements.

Section 3. A professional association may adopt a name consisting of the full or last name of one or
(Continued on Page 2)

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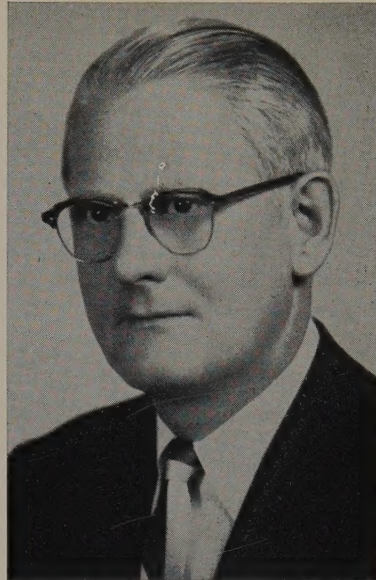
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PRESIDENT'S COLUMN

Labor Day pretty well wrapped up our vacation season. Most of us are confronted with the necessity to get back to work after the rejuvenation provided by a restful vacation.



Harold Sommerschild,
President

It is also the time for us to shift our Society activity from low gear into an accelerated pace to assure attaining our goals. All Chapters will inaugurate fall programs which have been developed through the summer months. The success of these programs will be dependent upon the diligence and enthusiasm with which they were planned.

At the State level a great deal of plan-

ning has gone into the development of our membership campaign. The campaign planned has tremendous possibilities. With the cooperation of our membership we will enjoy a most rewarding increase in membership.

The slogan for the campaign is:

START A SPREE

GO GET THREE

FOR YOUR I.S.P.E.

Just think of it! Were each member to get three our Society membership would skyrocket to over 10,000. If only one third of our members obtained three new members we would double our membership. Such effort from only 20% of our members would increase our membership by 2,000 and 10% of our members could blast our 1958 record into oblivion. The foregoing graphically indicates that the degree of success we attain is wholly dependent upon a concerted cooperative effort on the part of every member.

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more of the associates, followed by the term "associated" or "association" or "and associates" or the abbreviation "assoc." Nothing in this Act shall be construed as affecting "An Act in relation to the use of an assumed name in the conduct or transaction of business in this State", approved July 17, 1941, as heretofore or hereafter amended.

Section 4. A professional association may in its own name invest its funds in real estate, mortgages, stocks, bonds, or any other type of investment, and may own real or personal property necessary or appropriate for rendering its professional service.

Section 5. Each individual licensed in this State to perform professional services who is employed by a professional association shall remain subject to reprimand or discipline for his conduct under the provisions of the licensing statute pursuant to which he is licensed.

Section 6. This Act does not alter any law applicable to the relationship between a person furnishing professional service and a person receiving such professional service including liability arising out of such professional service.

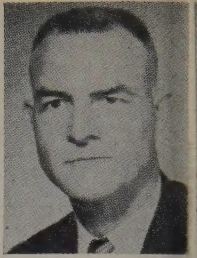
Section 7. Articles of association may provide that a professional association shall continue as a separate entity independent of its members, for all purposes for such period of time as provided in the articles, or until dissolved by a vote of two-thirds of the members, and shall continue notwithstanding the death, insanity, incompetency, conviction for felony, resignation, withdrawal, transfer of membership, retirement, or expulsion of any one or more of the members (except the last surviving member), the admission of or transfer of membership to any new member or members, or the happening of any other event, which under the law of this State and under like circumstances, would work a dissolution of a partnership. Articles may provide that no member of a professional association shall have the power to dissolve the association by his independent act of any kind.

Section 8. A professional association organized pursuant to the provisions of this Act shall be governed by a Board of Directors or an Executive Committee elected by the members, and represented by officers elected by the Board of Directors or Executive Committee, so that centralization of management will be assured, and no member shall have the power to bind the association within the scope of the association's business or profession merely by virtue of his being a member of the association. Officers and members of the Board of Directors or Executive Committee shall be members of the professional association. Officers need not be members of the Board of Directors or Executive Committee except that the President shall be a member of the Board of Directors or Executive Committee. The members may adopt such by-laws as they may deem proper, or the power to promul-

HI NEIGHBOR!

By FREDERICK B. MORSE, P.E.,

National Director, Indiana



NON-REGISTERED MEMBERS?

Non-registered engineers as members of NSPE? What do you think of that? It looks like you'll have a chance to vote on this question, so maybe you ought to give it some thought. In July NSPE Board of Directors gave a tentative OK to the idea (with some strings attached). Now here's the steps we take with this idea.

1. NSPE Board of Directors told the Constitution and By-Laws Committee to bring to the October meeting a draft of a constitutional amendment that would make it possible for non-registered engineers to be NSPE members under certain conditions.

2. In October NSPE Board of Directors will do one of the following with the report: (a) reject; (b) accept; (c) refer back to committee, or (d) approve.

We'll have to look at these possibilities together—termite made a cribbage board out of my Ouija.

If the Board does (a) **reject**, that's the end of that. If the Board does (b) **accept**, that's lovely, but nothing happens. If the Board takes (c) **refers back to committee**, nothing will happen until February or June, 1962. If the Board takes (d) **approve**, they push the lift-off button for you to vote on a constitutional amendment. Now let's assume the Board takes the

(Continued on Page 6)

gate by-laws of the association may be delegated by the articles of association to the Board of Directors or Executive Committee of the professional association, as the members may decide. Each member shall have such power to cast such vote or votes at the meeting of the members as the articles of association shall provide. The officers of the professional association may employ such agents or employees of the association as they may deem advisable. The officers of the association shall include a President, Vice President, Secretary, Treasurer, and such other officers as the Board of Directors or Executive Committee may determine. Any one person may serve in more than one office provided that the President and the Secretary of the professional association shall not be the same person.

Section 9. Shares or units of ownership in a professional association shall be transferable to persons licensed to perform the same type of professional service as that for which the professional association was formed.

MEMORANDUM

By PAUL W. GORDON, JR., I.E.C. Legal Counsel
Re: S. B. 804 and H. B. 1429

Under the present Internal Revenue Code a corporation may establish a Pension or Profit Sharing Plan for the benefit of its officers and employees and the sums paid into such a plan will, providing it has been approved by Internal Revenue, be tax exempt. No such provision is presently made for individual or partnerships (although legislation is now pending in Congress to provide similar tax relief in these areas).

In order that professional engineers might take advantage of this provision of the code, H. B. 1429 was drafted and introduced at the last session of the legislature. This bill would have permitted the organization of a corporation to carry on the practice of professional engineering (provided that such corporation met certain restrictive requirements).

Meanwhile, the Ninth Circuit Court of Appeals, in *U. S. vs. Kintner* (216 F. 2d 418), held that a business association, having the principal attributes of a corporation, would be treated as a corporation for tax purposes, including those pertaining to exemption of sums paid into a qualified Pension and Profit Sharing Plan. Subsequently, the Department of Internal Revenue issued regulations adopting, in substance, the theory of the *Kintner* case.

S. B. 804 was introduced at the last session of the legislature to authorize professional people, who could not qualify for the tax benefits referred to above, because they could not incorporate, to get these benefits by organizing a *Kintner-Type* Association.

This bill provided that two or more members of a profession might organize an association to practice their profession, which would constitute a separate legal entity, independent of its members, and which would continue in existence notwithstanding the death, insanity or withdrawal of any of its members. Such an association would be governed by a Board of Directors or Executive Committee and units of ownership in it would be transferable to other members of the profession. Thus, such an association would have continuity of life, centralization of management and some degree of free transferability of interest. The only principal corporate attribute that would be lacking would be limited liability.

Both H. B. 1429 and S. B. 804 passed the legislature (as did S. B. 869 and S. B. 870, which would have permitted physicians to incorporate). The Governor, on August 9th, signed S. B. 804. On the same date he vetoed H. B. 1429 and S. B. 869 and S. B. 870, on the ground that the purpose for which they were introduced could be accomplished under S. B. 804.

As indicated above, the principal difference between an association created pursuant to S. B. 804

(Continued on Page 12)

LADIES' DAY AT THE FAIR

I.S.P.E. Auxiliaries were represented by the Capital Chapter Auxiliary President, Mrs. Samuel Trapani and Capital Chapter Auxiliary Publicity Chairman, Mrs. Robert French, at the first "Ladies Day" in Illinois State Fair history, celebrated Monday, August 14, 1961, with emphasis on feminine accomplishments in the state's business and civic life. The Illinois Building roof garden was the scene of the reception and hostesses included Mrs. Otto Kerner, wife of Governor Kerner; Mrs. Charles Carpentier, wife of the Illinois Secretary of State; Mrs. Lester Collins, wife of Springfield's Mayor; Mrs. Ralph Bradley, wife of the Director of Agriculture, and Mrs. Franklin Rust, wife of the State Fair Manager.



SHOWN AT THE STATE FAIR ROOF GARDEN RECEPTION: (Front row, l. to r.) Mrs. Otto Kerner, Mrs. Samuel Trapani and Mrs. Robert French. (Back row, l. to r.) Mr. Franklin Rust, State Fair Manager, and Miss Virginia Marmaduke of Chicago.

The reception program, held in the Illinois Building auditorium, included a very warm welcome by Gov. Otto Kerner and Mrs. Franklin Rust. Entertainment was provided by Walt Disney's famed "Little Man with a Thousand Voices," Candy Candido, and vocal selections by recording artist, Mary Norleen.

Miss Virginia Marmaduke of Chicago served as Mistress of Ceremonies. Miss Marmaduke is vice president of the Consolidated Life Insurance Company of Illinois and is the first woman member ever appointed as a member of the Chicago Board of Health, of which she now serves as secretary.

To complete a very pleasant day, the ladies were also guests for the afternoon harness races.

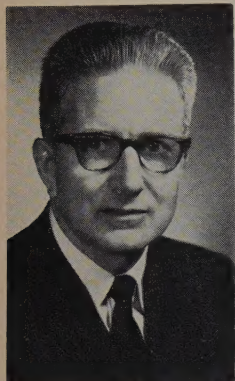
TWO OPENINGS

Graduate Civil Engineers, \$6,058 - \$7,722, depending on experience. For complete information contact Personnel Officer, Room 209, City Hall, Peoria, Illinois.

NATIONAL DIRECTOR REPORTS FROM THE NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS—27TH ANNUAL MEETING—SEATTLE—JULY 4-7, 1961

DURING THE NSPE annual meeting in Seattle, Frank W. Edwards, P.E., was elected Vice-Chairman of the Functional Section for Consulting Engineers in Private Practice. He will represent the Central Area, and in addition, has been assigned by Chairman George S. Rawlins of North Carolina to head the Professional Practices Activities of the Functional Section. These activities deal with engineer-client relations, ethics, registration and unlawful practice.

Again Illinois was number one. For the second time in three years ISPE won the coveted membership contest, placing first among the seven largest state societies in the nation. Amstutz, Missman and Edwards, National Directors, attended the meeting in Seattle and were proud to display the first place pennant throughout the Board sessions.



Frank Edwards

C. R. (Ray) Hanes from Ohio is our newly elected NSPE Vice President for the Central Area which includes Illinois.

A most significant action was taken by the NSPE Board regarding future membership. At the time the American Institute of Electrical Engineers proposed its functional plan in 1956, it also suggested that NSPE consider opening temporarily its membership to non-registered engineers holding suitable grades of membership in one or more of the technical societies. Extensive consideration by the NSPE Inter-society Relations Committee has been given to this matter. A proposal for information of NSPE members appeared in the June 1961 issue of the AMERICAN ENGINEER. Any decision regarding change in membership qualifications must ultimately rest with the membership, therefore, all members of ISPE are urged to study the article by Garvin H. Dyer, past president of NSPE, in the June AMERICAN ENGINEER. The Board gave preliminary endorsement to the plan which will be considered again at the Fall meeting. A typographical error occurred in this article and should be corrected in order to give the correct interpretation to the proposal. On page 54 of the AMERICAN ENGINEER, sub paragraph b should read as follows:

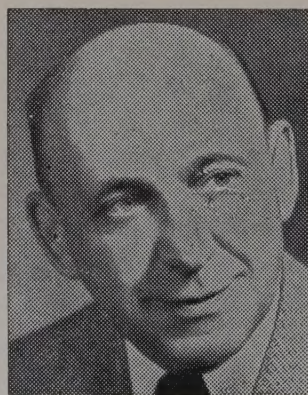
"Any other national engineering society which, in the opinion of the Board of Directors of the National Society of Professional Engineers as expressed by two-thirds vote of those present at any regular meeting of the said Board, has mem-

bership equivalent to the membership requirements of the engineering founder societies and which has a grade of membership which shall, as of a specific date, require the holding of a valid license or certificate of registration as a professional engineer . . ."

Another action by the Board of particular importance to ISPE dealt with reimbursement of expenses of national directors. Under the current formula reimbursement for partial expenses are paid for two of the five directors from Illinois. The Board passed a motion to limit reimbursement to not more than four directors from any one society. ISPE is not affected immediately by this action. However, when Illinois doubles its current national membership, under the old rules partial expenses of 5 national directors would have to be reimbursed. In other words, compared to treatment afforded smaller State Societies, Illinois will be penalized for growing large. "Taxation without representation" caused trouble in the past. Illinois should think ahead on problems of this kind in order to avoid trouble in the future.

A couple of suggestions made at the meeting should be considered by ISPE and its chapters. It was suggested that state societies might establish suitable awards for deserving candidates designated by the chapters or by the State for consideration for an Arceo Scholarship. It was suggested, also, that chapters explore the possibility of initiating the AIEE Functional Plan at the local level.

Again observers from other national societies were official observers at the NSPE meeting. The two Canadian engineering organizations were represented. The President of ASCE attended a portion of the meeting, and also representatives from AIME, ASME and AIEE.



M. E. Amstutz

Illinois will again be represented on the Functional Section for Engineers in Government Practice. Arthur C. Kessell of the Division of Architecture and Engineering and a member of the Capital Chapter was elected Vice-Chairman of the Central Area of NSPE. The other elected officers were:

Wesley E. Gilbertson—Re-elected Chairman

Chief Engineer, U. S. Dept. of Health, Education & Welfare

Lt. Col. Stuart L. Davis, USAF—Secretary
Bolling AFB, Washington

Otto Mald—Vice-Chairman, Northeast Area
Engineering Dept., City of New York, N. Y.

Ernest M. Titus—Re-elected Vice-Chairman Southeast Area
Tennessee Valley Authority, Knoxville, Tenn.

R. Emmitt Welsh—Vice-Chairman North Central Area
Retired, Corps of Engineers, Kansas City, Mo.

Charles D. Curran—Vice-Chairman Southwest Area
Executive Director—U. S. Study Commission, Texas

Wm. C. Hill—Vice-Chairman Northwest Area
Oregon State Highway Dept.

The Functional Section for Engineers in Government Practice has become an important division of NSPE. Together with the Functional Section for Engineers in Private Practice, they have become a very dominant force though it is probable that the Section for Engineers in Private Practice is the more vocal of the two. However, the potential of the Engineers in Government is greater since it covers such a large and diversified field. It has been very encouraging to learn that the various department heads in Federal Government are urging their engineering personnel to become registered and to become active in professional activities. This is true on almost every level, including Civil Service and various branches of the Armed Services. Legislation is presently pending in the Congress with the view of setting up separate salary classifications for Professional Engineers, Scientists and Mathematicians.

The situation in New York City which has been previously reported, namely, the directive on the part of Mayor Wagner encouraging the engineers working for the city to become unionized, is still being vigorously fought by the local chapter as well as the New York State Society. The situation in Montana with the Highway Department is still critical where an attempt is also being made to force unionization.

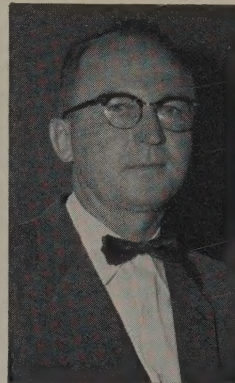
Steps are being taken to organize a Functional Section for Engineers in Industry. Various industries are taking positive measures to secure registration of their engineering personnel. NSPE is fully aware of the movement which is sweeping the industrial field and is now presenting an Annual Industrial Professional Development Award. The Award this year was presented to the Instrument and Transformer centers of the General Electric Company. The Award Committee selected these two divisions of General Electric on the basis of their forward-looking policies in the areas of registration, education and technical training, technical and professional society membership, professional working conditions, utilization, engineering titles, engineer-management communications, salary

plans and merit review programs. Suitable bronze plaques were presented by President Noah E. Hull to:

Robert L. Gibson.....	Transformer Division
Vice-President &	General Electric Company
Genl. Mgr.	Pittsfield, Mass.
Harold A. Strickland, Jr.,	Instrument Department
Vice-President &	Industrial Electronics Div.
Genl. Mgr.	General Electric Company
	West Lynn, Mass.

Previous Recipient for the 1960 Award was the Phillips Petroleum Company.

At the opening session, Past President, Harold A. Mosher discussed the activities of the Committee on Federal Engineering and Scientific Activities. Some of the studies and recommendations made by this committee concerning Federal Government Activities that effect the Engineering Profession are:



C. E. Missman

1. That a Cabinet-level Department of Engineering and Science should not be created. A high-level coordinating body, designated as the National Advisory Council for Engineering and Science should be established.
2. NSPE should not offer judgment on the desirability of establishing a Cabinet-level Department of Urban Affairs or a Federal program to provide aid to communities in planning and providing man transportation services in urban and metropolitan areas.
3. That NSPE should study any proposals to create a Department of Transportation with Engineer's Joint Council.
4. That NSPE express its general support, and encourage young engineers who are qualified and interested to participate in the Youth Peace Corps.
5. NSPE has long favored the creation of a Department of Public Works and should take no immediate action but be in a position to re-evaluate its stand.
6. That the Society policy on support of promoting Engineering Research should be expanded.

The Board adopted a resolution approving the appointment by President Hull of four Professional Engineer members to the Board of Trustees of the Institute for Certifying Engineering Technicians. Many actions will be required and some time will elapse before the program for Certifying Engineering Technicians can be put in effect.

(Continued on Next Page)

Karl O. Werwath, President of the Milwaukee School of Engineering gave an interesting discussion on the Technician in Russia. He had visited Russia early this summer with a team to analyze the teaching and utilization of technicians. Some of his impressions were:

"Teachers are earnest and well qualified in the two year technical institutes. Students are serious about their studies, carefully screened, with emphasis on math and languages. Most of the students choose English for their second language. Teaching programs are thorough—the program narrow, each student being trained for a single specialty. There is strong emphasis on training teachers for export to other countries."

The Board adopted several resolutions to implement the Functional Plan as outlined in the June issue of the American Engineer. Basically, it would permit non-registered engineers having membership, in the upper grades, in any of the five Engineering Founding Societies to become "Members" of NSPE within a period of three years. The Engineering Founding Societies would change their requirements in the upper grades to make registration as a Professional Engineer mandatory within the three year period. This action will require constitutional and by-law changes at the National and State levels.

The Public Relations Committee announced that the first of six NSPE films would be given a premier showing at the October Board meeting. The film is directed at engineering students. Later films will deal with NSPE members, engineering management, Professional Engineers non-members, non-registered engineers, and the general public.

The Education Committee reported that a survey questionnaire will go out to all Engineering Schools this Autumn requesting information on what they are doing to inculcate professional concepts.

Lief J. Sverdrup, President and Director of the Engineering firm of Sverdrup and Parcel, Inc., was presented the NSPE award for meritorious service to the Engineering Profession at the concluding banquet.

The Washington Society is to be highly complimented for the excellent arrangements made for the Annual meeting. In addition, they provided a children and ladies program of the greatest interest. The July 6th evening highlight was a boat trip on Puget Sound to a salmon bake.

CITY ENGINEER

City of Granite City, Illinois is accepting applications from registered professional engineers in the State of Illinois. Must have B.S. Degree in C.E. Starting Salary: \$8500.00. Reply to Mayor's Office, City Hall, Granite City, Illinois, giving full background information.

DE LEUW, CATHER & CO. ELECTS NEW EXECUTIVE VICE PRESIDENT

MR. JOHN E. LINDEN, P.E., was elected Executive Vice President of De Leuw, Cather & Company at a special meeting of the Board of Directors August 18. Mr. Linden replaces Mr. L. H. Cather who has asked that his duties be lightened for reasons of health. Mr. Cather will continue to serve as Vice President and Treasurer.

Mr. Linden joined Charles DeLeuw & Co. in 1938 and has served in numerous capacities including Secretary and Vice President of the Company, and Assistant Chief Engineer. Mr. Linden will continue to serve as Secretary.

Mr. Linden is also a national member of the Chicago Chapter of the ISPE.

NON-REGISTERED MEMBERS?—(Continued from Page 2) last alternative. Why assume that? Well because that's the only way we can get to the next step—paragraph No. 3.

3. Next spring you will get a ballot. It will have the proposed constitutional amendment and you vote **yes** or **no** to accept the amendment.

Now you're thinking, "Great, all I gotta do is wait for the ballot to come out. So I can forget about it until then."

Hey wait—! That's not what you ought to do. We don't even get a light-off thataway. How do you want me to vote at the October meeting?

Drag out the June issue of the American Engineer. On page 40 you'll find Past-President Dyer telling you all about the plan. Be sure to read his **whereases** so you'll know which engineering societies will likely meet the qualifications his committee has proposed. You'll also want to know if this new nonregistered NSPE member pays the same dues as you do. And how long will NSPE let nonregistered engineers apply? So read Mr. Dyer clear to the last paragraph. (Mr. Dyer writes well. He's much easier to read than ol'Fred; since you've hung on with me this far, you can read his article in 4 minutes flat.)

Now what? Communicate! It would be nice if you would write Mr. Dyer a letter—be sure to send me a copy. But at least write me so I'll know what kind of a stand you want me to take at the next NSPE meeting. If you can't find the time for a typewritten letter, don't fret about it. Just give me a longhand note on anything handy to write on—a couple sheets from a calendar pad or a shingle. (Make it asphalt. Then after I take off your message it'll burn longer in my fireplace than a wooden one.)

Many other important things happened at the NSPE meeting in July. There's a report of them in the August American Engineer.

The Last Word: COMMUNICATE.

PRESIDENT'S COLUMN— (Continued from Page 1)

Now, are you ready for the surprise? It is easy to picture each of you conjuring hallucinations as to what is expected of you. Actually, the task you will be asked to perform is a very simple one namely; to contact a group of prospects made up of registered professional or structural engineers which will be provided to you.

Our headquarters office has compiled a list of prospects on personalized application forms for over 12,000 registered professional or structural engineers in the State who are not members of ISPE. The development of this list was made possible by the I.B.M. system recently installed in our office. It is planned to use this list of prospects in the following manner:

1. Each prospect will be sent his personalized application along with our new membership folder inviting him to join ISPE.

2. Each chapter will be sent a duplicate set of the applications sent to prospects in their respective areas.

3. Each chapter will organize a program to personally contact each prospect in their area.

It is at this stage of our campaign that each member is asked to cooperate. The headquarters office has tried to do as much as possible to furnish a list of preferred prospects. Also, an entree has been made with each of these prospects. The harvesting is all that remains to be done.

The aspiration of every engineer should be the development of an engineering society which is sensitive to the desires of all engineers, regardless of kind, and which expends an effort to integrate these various desires for the benefit of the majority. When we have developed such an organization many of the problems of our profession will vanish. We will have **Unity**. **Unionism** will find our bulwarks impregnable. **Professional conduct** will be improved. Our **Voice** will be loud enough to be heard and have influence. **Our**

profession will have matured.

ISPE and NSPE provide the only presently available opportunity to develop a vibrant grass roots organization. We have the tools. If we are willing to work we have the ability to make ISPE the most potent force for professionalism in our State and to do it this year.

Let us prove we can accomplish as much in our professional relationships as we can in solving the technical problems with which we are confronted.

START A SPREE

ISPE

GO GET THREE

LEGISLATION

NSPE's "LEGISLATIVE BULLETIN"—a monthly publication from "the capital of the world".

The nationally famous LEGISLATIVE DINNER—sponsored by the Illinois Society of Professional Engineers

NSPE's day-to-day contact with the United States Congress and the Executive and Judicial branches of the Government

Active Chapter and State Legislative Committees

Active Legislative cooperation with many engineering organizations in Illinois

CHARLES K. WILLETT, P. E., and member of the Illinois General Assembly:

"The contributions of an engineer to society are best known by his efforts on behalf of the public."



EDUCATION AND STUDENT LIAISON

PROFESSIONAL DEVELOPMENT through:

College STUDENT CHAPTERS

NSPE nation-wide SCHOLARSHIP PROGRAM

"Career Nights" for high schools

Pamphlet for distribution—"Engineering, A Career of Opportunity"

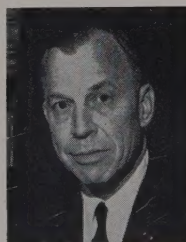
Formation of high school JETS CLUBS (Junior Engineering Technical Society)

"NEXT STEP . . . REGISTRATION"—encouragement of Certification as an E.I.T.

HAROLD B. GOTAAS, Dean, Northwestern Technological Institute:

"The progress of the learned engineering profession and its members depends on three important elements: (1) education and research, (2) professional societies and their communications, and (3) professional registration.

"The young engineer will find that his efforts and associations in professional societies will help him keep abreast with new advances and will help him further acquire the stature of a professional man."



START A SPREE

ISPE

GO GET THREE

SPECIAL

STANDING IN N.S.P.E. MEMBERSHIP CONTEST BASED ON NET GAIN FROM MAY 1, 1961

GROUP VI

(Over 5,000 Prospects)	Prospects	Net Gain or Loss	Net Gain Per M	Rating
Pennsylvania	8815	92	10.4	1
Ohio	10703	109	9.8	2
Massachusetts	10694	109	9.8	2
Texas	8608	66	7.0	3
California	26377	134	5.1	4
New York	11825	52	4.42	5
Illinois	11274	49	4.4	6

We've done it before and we'll do it again!! Last year the Illinois Society of Professional Engineers also found itself in the enviable starting position of NO PLACE TO GO BUT UP! Result—the 1961 Group VI Membership Winner!

This year, backed by the most intensive state-wide membership drive in our history, ISPE will attempt to join the few elite states that have successfully won three membership plaques. As all previous winners in anything have experienced, the competitors will intensify their efforts to become "King of the Hill".

While our competition is working by the NSPE slogan, "BRING IN ONE FOR '61", your ISPE Membership Committee has fully realized the need for a more intensive effort on the part of ISPE members to insure victory in '62; thus the ISPE MEMBERSHIP SLOGAN: "START A SPREE—GO GET THREE—FOR YOUR ISPE!"

Below are listed the 22 ISPE Chapter Membership Chairmen on whom falls the responsibility of organizing the Chapter membership drives. They fully realized that the success of their effort largely depends on YOU and your willingness to bring alive the ISPE membership slogan. New ISPE membership brochures and IBM application cards can be obtained from either your chapter membership chairman or the state office.

ILLINOIS SOCIETY OF PROFESSIONAL ENGINEERS MEMBERSHIP CHAIRMEN 1961 - 62

AMBRAW—John Henline, 718 E. Elm St., Olney, Illinois.

BEVERLY—Tom McBrady, 18418 Clyde St., Homewood, Illinois.

BLOOMINGTON AREA—C. L. Cox, 1312 E. Empire St., Bloomington, Illinois.

CAPITAL—John Shaneman, 2717 S. State, Springfield, Illinois.

CENTRAL ILLINOIS—Robert A. Briscoe, 156 Mark Ave., Decatur, Illinois.

CHAMPAIGN COUNTY—Herbert W. Byers, 805 S. Anderson, Urbana, Illinois.

CHICAGO—W. E. Werninghaus, 727 E. 60th St., Chicago 37, Illinois.

DUKANE—Leo Vogt, 595 S. State St., Elgin, Illinois.

EGYPTIAN—Harold E. Hofstetter, Route 4, Carbondale, Illinois.

ILLINOIS VALLEY—C. J. Chamlin, 2821 Fifth St., Peru, Illinois.

JOLIET—Wayne S. Madden, 329 Oak Ave., Lockport, Illinois.

LAKE COUNTY—Anthony Demse, 503 McAree Road, Waukegan, Illinois.

MADISON COUNTY—George Shanahan, 930 Henry St., Alton, Illinois.

NORTH SHORE—Edward M. Kennell, 1890 Balsam Road, Highland Park, Illinois.

NORTHWEST SUBURBAN—Franklin Gerfy, Consoer, Townsend & Assoc., 360 E. Grand Ave., Chicago, Illinois.

PEORIA AREA—Melvin W. Smith, 1 St. Joseph Court, Peoria Heights, Illinois.

ROCKFORD—Charles Beffa, Jr., 1237 Parkwood Ave., Rockford, Illinois.

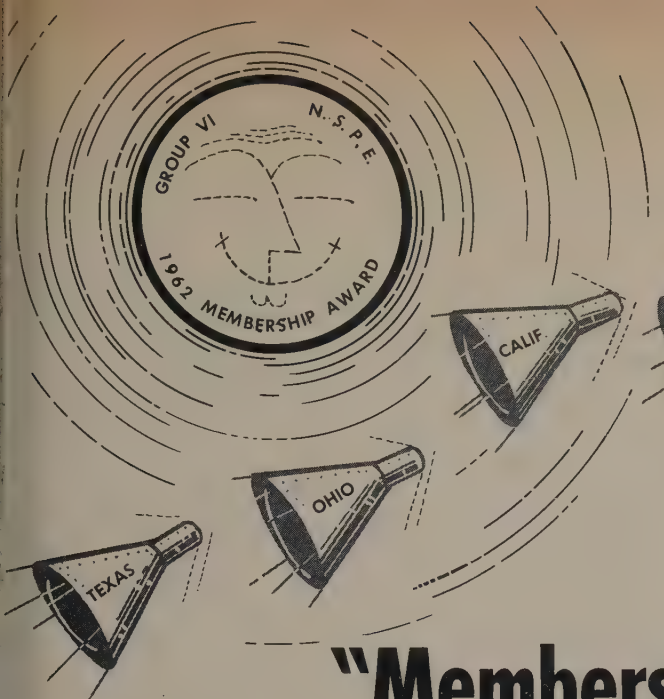
ROCK RIVER—Walter Kevern, 1122 Institute Blvd., Dixon, Illinois.

ST. CLAIR—John Lenzini, 19 S. 52nd St., Belleville, Illinois.

SALT CREEK—Jack E. Parker, 710 Woodlawn, Naperville, Illinois.

SAUK TRAIL—Howard W. Perrault, 400 Illinois St., Park Forest, Illinois.

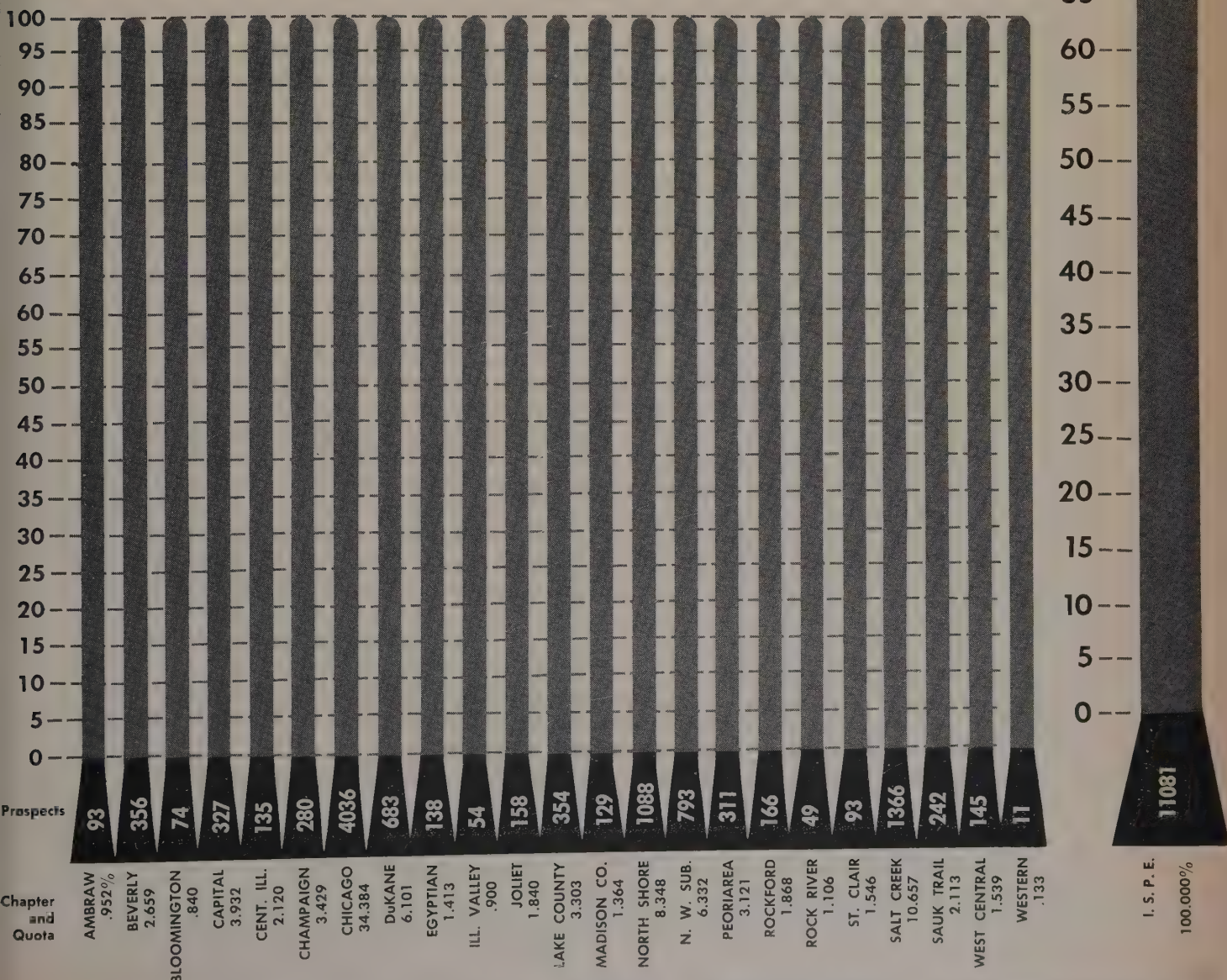
WEST CENTRAL—W. H. Stoewer, City Hall, Moline, Illinois.



1961-62

I.S.P.E.

"Membership Moonshot"



NEW MEMBERS ARE ROCKET BOOSTERS

THE ISPE AND I**LOCAL CHAPTER**

My society dues are the biggest bargain I ever had. Standing alone I can accomplish little toward upgrading my profession.

My chapter is working for me on the LOCAL LEVEL by:

- a. holding meetings where my voice can be heard and carried to the State level,
- b. appointing committees which work to build prestige for the engineering profession.
- c. speaking up on local government issues such as building codes, community planning, appointments by the mayor, engineering education, etc., etc.,
- d. giving me the distinction of belonging to a recognized and reputed professional society.
- e. bringing the fellowship of other engineers and contacts of present and future business associates.
- f. offering vocational guidance to students and young engineers,
- g. keeping me informed on local engineering activities through chapter publications.

STATE SOCIETY

My Society is working for me on the STATE LEVEL by:

- a. coordinating chapter efforts and holding workshops, committee meetings, and conventions.
- b. promoting legislation to safeguard my interests in registration and the engineering profession.
- c. assisting the Dept. of Registration and Education in its investigations to protect the public and the profession from illegal practice.
- d. resisting unionization of engineers.
- e. resisting the encroachment on the profession by defending the right of engineers to decide engineering matters rather than the courts.
- f. conducting active functional groups which represent professional areas through which I can speak.
- g. providing external and internal public relations programs which are a dual liaison of communications between the engineers and their publics.
- h. assisting me in job placement.
- i. publishing the Illinois Engineer and other literature for my information.
- j. providing minimum fee and salary schedules for my use.
- k. representing me on the national level through five National Directors.
- l. enabling me to be a part of preferred insurance programs—Major Medical and Disability insurance at reduced rates.

NATIONAL SOCIETY

My Society is working for me on the NATIONAL LEVEL by:

- a. working constantly on legislation in my interest

and supplying on request a monthly Legislative Bulletin to keep me posted on activities. NSPE's leadership was instrumental in amending the Taft-Hartley Act to give professionals separate voting rights in union elections.

b. creating public relations programs including (a) annual surveys on subjects vital to engineers (b) Engineers' Week to promote public knowledge of engineering activity (c) films and news releases available for State and Chapter use.

c. publishing The American Engineer, Private Practice News, Employment Practices, News for the Government Engineer, salary surveys, opinion surveys, etc., for my information.

d. creating committees where work and thought are applied to all phases of professionalism through the committee system.

e. representing me as the only engineering society office and lobby group in Washington, D.C. A staff of over 30 work with the U. S. Government, 50 State Societies, over 350 local chapters, and over 54,000 members.



The Fall Meeting of the National Society of Professional Engineers will be held at the Hotel Roanoke in Roanoke, Virginia, October 19-21.

WELCOME, NEW MEMBERS OF ISPE

AMERAW

Douthit, Louis E., Box 246, Robinson (N)
Hakman, Ronald A., Box 1, Sigel (EIT-IM)
Nicholas, William, 1301 Florence Dr., Fairfield (N-IM)

BEVERLY

Hurlock, John Richard, 9801 S. 51st Ave., Oak Lawn (EIT-IM)

CAPITAL

Choncholas, James J., Apt. 13C, Pasfield Park Place, Springfield (EIT)
Clark, John Wm., Jr., 1529 S. Fifth, Springfield (EIT-IM)
Dilts, Daniel L., 15D Pasfield Park Place, Springfield (EIT)
Miles Roland D., 26 Radcliff Rd., Springfield (EIT)
Steimel, Robert G., 31 Radcliff Rd., Springfield (EIT)
Stein, Alvin John, 1807 S. Main, Jacksonville (N-IM)
Winn, Leon Dale, 801 S. 25th St., Springfield (N-IM)

CENTRAL ILLINOIS

Munson, John L., Jr., 2170 N. Church, Decatur (EIT-IM)
Olson, Otis J., Route 4, Box 160-C, Decatur (N-IM)
Wesselink, Robert Duane, 3226 Holly Drive, Decatur (N-IM)

CHAMPAIGN COUNTY

Kirby Charles W., 318 Elm, Paris (N-IM)
Maxwell, George Gill, 289 Redbank Drive, Fairborn, Ohio (EIT-IM)
Miller, Richard H., Jr., 716 Fulton, Morris (Student)
Reyes-Guerra, David R., 1206 S. Mattis, Champaign (EIT)
Sutherland, Robert G., 912 N. Main, Paris (N-IM)
Wagner, Elton A., 2302 Williams, Danville (EIT-IM)
Wilkinson, Eugene Raymond, 426A Hochberg Rd., Pittsburgh, Pa. (EIT-IM)

CHICAGO

Avila, Jorge N., 4931 N. Keystone, Chicago (N-IM)
Balazs, Joseph K., 9607 S. Avalon, Chicago (N-IM)
Bisgard, Robert Christian, 2544 George, Chicago (EIT-IM)
Blastik, James Joseph, 6917 W. 34th, Berwyn (N-IM)
Bovard, James Albert, 372 Shenstone Rd., Riverside (N-IM)
Burman, Robert Glenn, 4440 N. Damen, Chicago (EIT-IM)
Carlson, Steven George, 2517 W. 67th, Chicago 29 (EIT-IM)
Carter, Howard A., 1174 Cherry St., Winnetka (N)
Cieslak, Thaddeus J., 3742 W. 54th St., Chicago 32 (N-IM)
Cossa, Anthony Joseph, 1427 S. 59th Ave., Cicero (N-IM)
Dolphin, Woodrow B., 11718 S. Vincennes, Chicago 43 (N)
Donohue, Patrick Michael, 5529 W. Washington Blvd., Chicago 44 (N-IM)
Dustin, Forrest T., 3801 N. Marshfield, Chicago (State-IM)
Gerstner, Robert W., 2628 Agatite, Chicago 25 (N-IM)
Gordon, Donald M., 5951 N. Kenneth, Chicago (N-IM)
Henderson, Raymond G., 14754 El Vista, Oak Forest (N-IM)
Himmelstein, Sydney, 7710 Sheridan Rd., Chicago 26 (N-IM)
Katz, Sherwin D., 1945 W. Albion, Chicago (EIT-IM)
Kusal, Daniel M., 6605 N.W. Highway, Chicago (N-IM)
Kleinke, Bernard Lester, 6341 W. Waveland, Chicago 34 (EIT-IM)
Korous, Donald J., 2312 Clarence, Berwyn (N-IM)
Kozacky, John, 8451 N. Oleander, Niles 48 (N-IM)
Kuhn, Paul A., 807 Woodlawn, Muscatine, Iowa (N)
Lenc, Joseph C., 2425 Hawthorne, Westchester (N-IM)
Lesko, Lawrence Walter, 9033 Sahler Ave., Brookfield (N-IM)
Levi, Allan Hirsch, 1954 E. 73rd Pl., Chicago (EIT-IM)
Lewellen, Perry E., 290 Concord Dr., Melrose Pk. (N-IM)
Lewis, John Overton, 7124 Prairie, Chicago (N-IM)
Lewis, Ted Ewalt, 118 S. Second, Hanna City (EIT-IM)
Messick, Gaylord M., 6422 W. 26th Pl., Berwyn (EIT-IM)
Mirza, William, 3712 Pine Grove, Chicago (EIT-IM)
Newman, Gerald M., 6144 N. Washtenaw, Chicago (EIT-IM)
Opila, Harry John, 1652 Portsmouth Ave., Westchester (N-IM)
Owens, Bernard John, 2714 Woodworth Pl., Hazel Crest (N-IM)
Porter, Robert W., 3129 N. Central Pk., Chicago (EIT-IM)
Saxer, Harold A., 242 Park, River Forest (N-IM)
Schenk, David Anthony, 4891 Hermitage, Chicago 40 (EIT-IM)
Schiecke, Kurt G., 3548 W. 61st Pl., Chicago (EIT-IM)
Sedore, John K., 188 Latrobe, Northfield (N-IM)
Steinke, Ronald Joseph, 5817 W. 26th, Cicero (EIT-IM)
Stevens, Donald Andrew, 2646 58th Ct., Cicero (EIT-IM)
Tomas, Robert J., 8433 S. Central, Oak Lawn (N-IM)
Tomczyk, Henry P., 2712 N. Albany Ave., Chicago (N-IM)

Trakszelis, Jerome Joseph, 5048 W. Grace St., Chicago 41 (EIT-IM)

Nassos, George Peter, 211 N. Kilbourn, Chicago (EIT-IM)
Winker, Bernard Leo, 6526 N. Clark, Chicago (EIT-IM)
Woo, Yin Hum, 501 E. 32nd, Chicago (EIT-IM)
Yurka, George Emil, 3112 S. Clarence, Berwyn (EIT-IM)
Zevkovich, George, 9840 Ewing Ave., Chicago (N-IM)

DUKANE

Clark, John Sherman, 5270 Westview Lane, Lisle (N-IM)
Jones, Matthew Leroy, 543 New Haven Ave., Aurora (EIT-IM)
Olson, Robert Elmer, 22W547 Juniper, Glen Ellyn (N-IM)
Stone, Derek, 23W451 Birchwood Dr., Glen Ellyn (N-IM)
Wood, Gordon Earl, 1042 Riedy Rd., Lisle (N-IM)

EGYPTIAN

Hager, Chester L., 821 W. Walnut, Carbondale (EIT)
Meyer, Larry Brian, 821 W. Walnut, Carbondale (EIT)
Remy, Carl Wm., 2415 N. Ave., Metropolis (N-IM)
Staley, Glenn Lamb, Jr., Route 3, Carbondale (N-IM)
Zieba, Bill Dean, 821 W. Walnut, Carbondale (EIT)
Zike Vincent A., 215 S. 13th, Herrin (N-IM)

ILLINOIS VALLEY

Etzenbach, William L., 1815 Calhoun, Peru (N-IM)
Francis, Dale E., 615 Cornell, Ottawa (N-IM)
Vegrzyn, Walter Francis, 521 W. Washington, Ottawa (EIT-IM)
Yendro, Jerome Joseph, 1439 E. Broadway, Streator (EIT-IM)

JOLIET

Dierker, Wayne Walter, 505 W. Bevan DR., Joliet (N)
Lynn Harvey Alden, 200 W. First St., Coal City (N-IM)

LAKE COUNTY

Harding, Joseph L., 910 Burton, Highland Pk. (State-IM)
Kinsey, Roger Floyd, 4801 W. Parkview Dr., McHenry (N-IM)
McIntyre, James F., 1034 Ash, Waukegan (N-IM)
Stockwell, Stanley F., 1407 Carmel, Zion (N-IM)

NORTH SHORE

Boesen, Thomas E., 5822 Monroe St., Morton Grove (N-IM)
Campbell John Anthony, 2312 Central, Evanston (N-IM)
Larsen, Torbjorn J., PCA, 5420 Old Orchard Rd., Skokie (N-IM)
Lippitt, Alvin W., 2208 Crabtree Lane, Northbrook (N-IM)
Lorig, Max H., 5038 Jerome, Skokie (N-IM)
Olander, Robert L., 942 Queen's Lane, Glenview (N-IM)
Scapin, John Frank, Village Hall, Wilmette (N)
Scoville John Allen Jr., 936 Ridge Ct., Evanston (N-IM)
Stauverman, Richard J., 1127 Grant St., Evanston (N-IM)
Weaver, Walter Joseph, 8943 Bellefort, Morton Grove (N-IM)
Werner, Stuart David, 707 Sycamore, Glencoe (EIT-IM)

NORTHWEST SUBURBAN

Birkholz, Raymond James, 631 N. Douglas, Arlington Hgts. (EIT-IM)
Cawley, Martin Louis, 8463 W. Dempster, Niles (EIT-IM)
Dahlgren, Ronald Lee, 1764 Oakton, Des Plaines (EIT-IM)
Doktor, Edward W., 412 N. Elm, Mt. Prospect (N-IM)
Erickson, Chas. Thos., 105 S. Ioka, Mt. Prospect (N)
Grabowski, John Michael, Wight Cons. Engrs., 446 E. Main, Barrington (N-IM)
Jantho, Edwin Louis, 7152 N. Overhill, Chicago (N-IM)
Kast, Francis X., 610 S. Albert Mt. Prospect (N-IM)
Levelius, Wm. H., 7745 Churchill, Morton Grove (N-IM)
Lewis, Wm. Abbott, 904 S. Elmhurst, Mt. Prospect (N)
Mueller, Theodore, 1449 Fifth Ave., Des Plaines (N-IM)
Neukranz, Robert B., 128 S. Deerpath Rd., Barrington (N-IM)
Perry, David Chas., 1818 Weeg Way, Park Ridge (EIT-IM)
Pulling, Richard K., 429 S. Phelps, Arlington Hgts. (N-IM)
Schmidt, Arthur R., 218 Elmhurst, Mt. Prospect (N-IM)

PEORIAAREA

Beyers, Marvin Edward, 5115 N. Merrimac, Peoria (N-IM)
Branstad, Glenn I., 1225 E. Republic St., Peoria (N-IM)
Burriss, Richard A., 2213 Belmont Dr., Pekin (N-IM)
Daniels, Neil M., Morton Rd., E. Peoria (EIT)
Hunt, Carter, 833 N. Rebecca Pl., Peoria (N-IM)
Kirk Edwin John, 727 E. Monroe, Morton (N-IM)
Pulst, Russell C., 115 E. Brentwood, E. Peoria (N-IM)
Streight, William Edward, 1526 N. Willcox, Peoria (N-IM)
Thomas, James Burke, 1116 Catharine, Pekin (EIT-IM)
Tippett, Gary Roger, 726 E. LaSalle, Peoria (EIT-IM)
Webster, Donald F., 2005 Cimarron Dr., Peoria (N-IM)

(Continued on Next Page)

ROCKFORD

Carlson, Kenneth Robert, 717 N. Gardiner, Rockford (EIT-IM)
 Cordes, Robert H., 2608 18th Ave., Rockford (N-IM)
 Heimbuch, Frederick T., Jr., 1609 S. Oak Ave., Freeport
 (N-IM)
 Hodapp, James M., 3203 N. View Rd., Rockford (N-IM)
 Johnson, Robert T., 311 S. Highland Ave., Rockford (EIT-IM)
 Underhill, Bennett N., 39 N. Park Blvd., Freeport (N-IM)
 Wendell, Clifford, 4727 Manheim Rd., Rockford (N-IM)

ROCK RIVER

Brown, Richard Paul, 628 Fifth Ave. Dr., Princeton (EIT)

ST. CLAIR

Lopinot, Paul L., Route 1, Box 58, Columbia (N)
 Wheadon, Aquilla W., 2600 St. Louis Ave., E. St. Louis
 (EIT-IM)
 Wisely Frank Edwin, 113 Clara Ave., Webster Groves, Mo. (N)

SALT CREEK

Bach, Chester Chas., 4519 Fairview, Downers Grove (N-IM)
 Bogett, Wm. Ransford, 242 N. Warwick, Westmont (EIT-IM)
 Bryson, John Barclay, Jr., 626 S. 20th, Maywood (EIT-IM)
 Chabica, Edward P., 5536 Middaugh, Downers Grove (EIT-IM)
 Dilworth, Wm. Guy, 5724 S. Brainard, La Grange (EIT-IM)
 Harke, Martin Wm., 423 W. Graham, Lombard (N-IM)
 Hefin, Wm. M., Jr., 3N434 Willow, Elmhurst (N-IM)
 Hirschert, Richard A., 601 N. County Line, Hinsdale (N-IM)
 Howard, Vincent R., 562 Fairfield, Elmhurst (N-IM)
 Jun, Frank G., 4506 Fairview, Downers Grove (N-IM)
 Nuzik, Martin Edward, 10540 W. Dorchester, Westchester
 (EIT-IM)
 Osgood, Jack Wm., 103 Stone, La Grange (N-IM)
 Witt, Robert H., 644 Lakeside, Hinsdale (N-IM)

SAUK TRAIL

Brown, James D., 132 Shabbona Dr., Park Forest (N-IM)
 Lolli, John R., 87 E. 26th St., Chicago Heights (N)
 Urbanczyk, Joseph Vincent, 2519 Spruce, Homewood (N-IM)

WEST CENTRAL

Anderson, Bruce J., 4009 27th Ave., Rock Island (N-IM)
 Johnson, Lennart E., 2502 Fourth St., Moline (EIT-IM)
 Kimmel, Walter G., 1715 25th, Rock Island (N)
 Krueger, Dirk, 109 W. Fifth St., Muscatine, Iowa (EIT-IM)
 Thompson, Charles Lester, 1315 25th Ave., Rock Island (N-IM)

WESTERN

Chamness, Earle, Jr., 14 Riverside Terrace, Quincy (N-IM)

Re S. B. 804 and H. B. 1429—

(Continued from Page 3)

and a corporation, which H. B. 1429 would have authorized if it had been approved, is that, in the case of the corporation, there would have been limited liability, while, in the case of the association, its members will remain personally liable for obligations incurred.

In addition, there were certain differences with respect to the restrictive features of the two bills. H. B. 1429 would have required that the principal business of a corporation organized under it be professional engineering. Under S. B. 804, the sole business of an association organized to practice professional engineering will have to be professional engineering. Under H. B. 1429 the chief executive officer or managing agent of the corporation would have been required to be a registered professional engineer. Under S. B. 804, all of the officers of the association must be registered professional engineers. Under H. B. 1429, at least a majority of the directors of the corporation would have been required to be registered

THE LAMENT OF AN ENGINEER'S WIFE

By LOUISE K. BOWEN

Northwest Suburban Chapter

To spend your days with an engineer
 You must be brave and a little queer
 Blueprints I like if you use them right
 But who needs one to turn out the light?
 Specifications are not so bad
 If it's a bridge you build or a road that's bad—
 But who needs those when the kids are crying
 And you're sick to death and feel like dying!
 Golly, I love my man, that's true
 But what is a harried wife to do
 When he draws a blueprint to pack the car
 And the stops are scheduled if you're going far—
 "Stop! Stop!" I say, "the kids can't wait."
 But we read the specs and sure as fate—
 We journey on—mile after mile
 And it's rough as heck to hold that—smile
 Engineers are good to wed, they say
 They're home at night and never stray
 But then they never take you out
 They're satisfied to sit and pout.
 Who cares—I'm really too tired at night
 I'd rather stay home and plan a fight
 Now that's one way to clear the air
 A blue print of a fight is rare!
 A story you say—"Oh, I know one,"
 But my husband corrects me before I've begun,
 "It wasn't a cloudy day," says he
 "The sun was hiding behind a tree—."
 "The car wasn't yellow," he says with a groan
 "And the man wasn't with her, she was alone."
 "Details escape me, it's really a sin—
 So why don't you tell it," I say to him!
 I'm really excited and truly a jerk
 There's no doubt about it, I couldha' married a clerk.
 Honestly now—don't have any fear,
 I'm simply delighted, with **MY** Engineer.

professional engineers. Under S. B. 804, all of the directors or members of the executive committee must be registered professional engineers. H. B. 1429 contained no limitation with respect to stockholders. Under S. B. 804, all members of the association must be registered professional engineers.

There are a number of technical aspects with respect to the organization of an association, pursuant to S. B. 804, and with respect to the adoption and approval of Pension and Profit Sharing Plans. Professional engineers interested in establishing such an association and adopting such a plan should, by all means, seek competent legal and accounting advice in connection therewith.

WORKSHOP IDEAS IMPLEMENTED

During the month of May the Illinois Society of Professional Engineers held three regional workshops at which nearly 150 ISPE chapter officers and committee chairmen were in attendance.

Minutes were kept at each of the three workshops and the state headquarters staff has been correlating the ideas presented. Some of the suggestions, many of which have already been implemented, are listed below. In most instances, the personnel of all three workshops agreed on the activities suggested.

1. The Yearbook Edition of the **Illinois Engineer** was made more functional, as you have already seen, by printing a double roster run—one by chapters and a straight alphabetical roster for reference.

2. There was considerable discussion as to the personnel cards currently kept by chapter secretaries. Many were incomplete and one of the chief problems was the transfer of the file of one secretary to another the following year. Making use of our IBM equipment, the headquarters staff has designed a new continuous form of IBM card that will be run automatically and sent to each chapter secretary. A complete new personnel file, with all information available on each member, will be ready for each chapter secretary about the first of the year and also a special IBM file cabinet in which to keep these records will be supplied. It is the goal of the state headquarters to process every state member, making full utilization of our IBM equipment and eliminating all typewritten procedure. In this way we approach maximum utilization of our IBM installation.

3. You will have already noticed that the **Illinois Engineer** will carry the names and addresses of new members in the Society and they will be listed by chapter for use and follow-up by chapter officers.

4. It was generally agreed that a new membership brochure and a new IBM application card would be used to kick off the most intensive membership drive in our Society history. The week before Labor Day, nearly 12,000 brochures and cards were mailed to potential members throughout the state. The chapter officers attending the workshops agreed that they would organize an excellent follow-up campaign at the local chapter level and would use the duplicate application cards for their chapter to make personal contact with the potential members.

5. In order to cut down paper work, it was agreed that Board minutes would be sent only to chapter presidents, secretaries and board members. The office would eliminate special notice to state committee chairmen and they would receive only those minutes containing information pertinent to their activity. A

special notification would be made on the front of the minutes, calling the committee chairman's attention to the fact that the minutes in hand contain information for his work. His vice chairman also would receive the same notification.

6. One of the great problems in maintaining continuous growth is the salvaging of delinquent members. Listing of all delinquent members will continue to go to chapter secretaries, chapter membership chairmen and members of the Board. Since the workshops, our headquarters staff has already arranged to run such lists automatically on IBM and one such list was already sent to chapter presidents and secretaries. Experience has shown that in most cases where dues are delinquent just a courteous letter or phone call from one of the chapter officers successfully serves as a reminder to the member to remit his dues. Our membership growth and percentage of gain will increase substantially if a stronger effort is made on the part of the chapter officers to round up the remaining annual stipends.

7. It was agreed that the membership situation should be mailed quarterly and listed by chapters and that the distribution would include chapter presidents, secretaries and membership chairmen.

8. It was also agreed, and already implemented by the headquarters staff, that a summary of Board of Direction minutes and Executive Committee minutes would be attached to the front of each upon distribution. The summaries would also appear in the **Illinois Engineer**.

9. The headquarters staff is constantly striving to make the Illinois operation as efficient as possible and, with the new IBM equipment, the accuracy of their records will depend largely on the information supplied by each member. ISPE 1962 billing will be done in October and, along with the bill, every member will receive a return IBM postcard with his roster listing on it as it appeared in the 1961 Yearbook. Our staff is well aware that some of the information we have on some of our members is obsolete and if they will but return the IBM card with any corrections or additions desired in the roster listing, the Illinois records should be as accurate as we can possibly make them. A continuous IBM post card form for this purpose has been designed and will soon be reaching our state office for constant follow-up on personnel data changes.

The officers and headquarters staff of this Society are grateful for the interest and cooperation shown during the workshop sessions. You may rest assured it is our goal to make your office modern and efficient and to continue to organize machine programs that will make the tasks of our committee chairmen and chapter officers as easy and efficient as possible.

In and Out of the MAILBAG

»»»•«««

SPACE TASK GROUP
Langley Field, Virginia

August 7, 1961

Dear Mr. Newbury:

Thank you for your congratulations and thoughtfulness. The people of the United States, indeed the entire free world, are very happy and proud because of our successful space flight.

Project Mercury is planning for more flights in the future. Let us hope that success follows success.

Many thanks for the June issues of the ILLINOIS ENGINEER. You are a bit more than an amateur photographer, I might add. Your boys make the cover clever and add a very human touch!

Sincerely,
Alan B. Shepard

Dear Bob:

Upon my return from Seattle I found your letter of July 5, 1961, regarding the possibilities of amending the registration law in Illinois to deal with the point raised by Judge Freeman in the Modern Engineering case.

I assume you and the members of the ISPE Board of Direction are familiar with Judge Freeman's point which is really only a technicality in terms of certain words which were included in the definition of the practice of engineering in the Ohio and Michigan registration laws. The Michigan Society has since put through an amendment to their law which deletes the language in the definition found objectionable by Judge Freeman. Ohio has this under consideration but so far has not sponsored an amendment.

As I read the definition in the Illinois Professional Engineering Act and the Structural Engineering Registration Act there is no reference in the definition conditioning it on the public welfare or the safeguarding of life, health or property. It was this type of language of limitation in the definition as contained in the Ohio and Michigan laws which led to Judge Freeman's decision. Inasmuch as the Illinois law apparently does not have such conditional language of limitation, I would think that you do not have any problem on this particular point. The point I have been discussing should not be confused with the language in Section 1 of the Illinois Professional Engineering Act which states that the purpose of the law is to safeguard life, health and property. Judge Freeman did not voice any objection to this statement of purpose, but confined his objection only to similar language in the definition of the practice of engineering which he felt made the definition vague and ambiguous, and, therefore, unconstitutional.

If we may supply any additional information or assistance in this or other matters, please call upon us.

Very truly yours,

Milton F. Lunch
Legislative Counsel

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August 24, 1961

Mr. Garvin H. Dyer, P.E.

Chairman, NSPE Inter-Society Relations Committee

c/o Missouri Water Company

P. O. Box 207, Independence, Missouri

Dear Garvin:

The Executive Committee of ISPE discussed the "Suggested Plan for Extending NSPE Membership to Qualified but Nonregistered Engineers" at our meeting August 5th. At the conclusion of our discussion it was moved that I communicate with you to indicate that we favor further exploration of this plan.

It was generally agreed that registration is an important membership requirement. It was also appreciated that many well qualified engineers are not registered. To tap this wealth of qualified engineers would raise the prestige of our Society.

There was only one condition which posed a problem. Using ASCE as an example: it is possible for an unregistered engineer, 36 years of age, to be a Fellow Member by virtue of the automatic elevation which occurred with their constitutional change. This was considered a rather young age to be given NSPE membership without registration. This condition may well be taken care of by stipulating a minimum age at which we would accept this new grade member.

It was the concensus that it was necessary to grant a vote to these members to make our offer attractive to qualified engineers. Withholding officership seemed to satisfy our Executive Committee.

As indicated by the motion passed, we believe the matter should be actively pursued in the hope that our membership will approve a constitutional change embodying this plan.

Yours very truly,

H. F. Sommerschild, P.E., President

ILLINOISANS ACTIVE WITH NCSBEE

The following members of the Examining Board attended the Annual Meeting of the National Council of State Boards of Examiners at Biloxi, Miss., on August 23-26: Dr. Wm. W. Hay, University of Illinois, Mr. James G. Clark, partner in firm of Clark, Daily & Dietz, Urbana, and the undersigned.

The following members of the Illinois Board were assigned to Standing Committees:

Dr. Edwin R. Whitehead—Constitution & By-Laws
Melvin E. Amstutz—Finance

Francis E. Andrews—State Board Secretaries
Illinois, both this year and in other years, has had a larger representation on functioning committees than the average state.

Forty-seven States had members in attendance, including Hawaii and Alaska. One of the items under discussion was representation of the Registered Professional Engineers on the accreditation teams of ECPD and a resolution was adopted calling on ECPD to provide for such inclusion. The Central Zone in which our own state is included, has conducted a poll of the accredited schools in the zone to determine the number of faculty members teaching engineering subjects that are registered. In the near future this poll will be extended to include all the schools in the country.

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ISPE's Chapter and State Ethics and Practices Committees constantly working on the enforcement of Canons of Ethics and Rules of Professional Conduct.

ISPE is cooperating vigorously with the Department of Registration and Education in the enforcement of the Registration Acts.

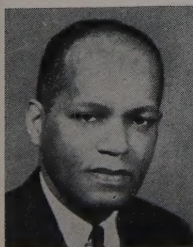
NSPE has created "THE BOARD OF ETHICAL REVIEW", concerned with interpreting specific circumstances in the light of the Canons of Ethics and Rules of Professional Conduct.

ISPE is actively concerned with the development of courses in the engineering colleges and universities designed to foster professional concepts in the field of engineering.

ISPE is working with governmental officials at all levels to keep them informed as to ethical procedures in hiring qualified engineers.

WILLIAM SYLVESTER WHITE, Director, Department of Registration and Education, State of Illinois:

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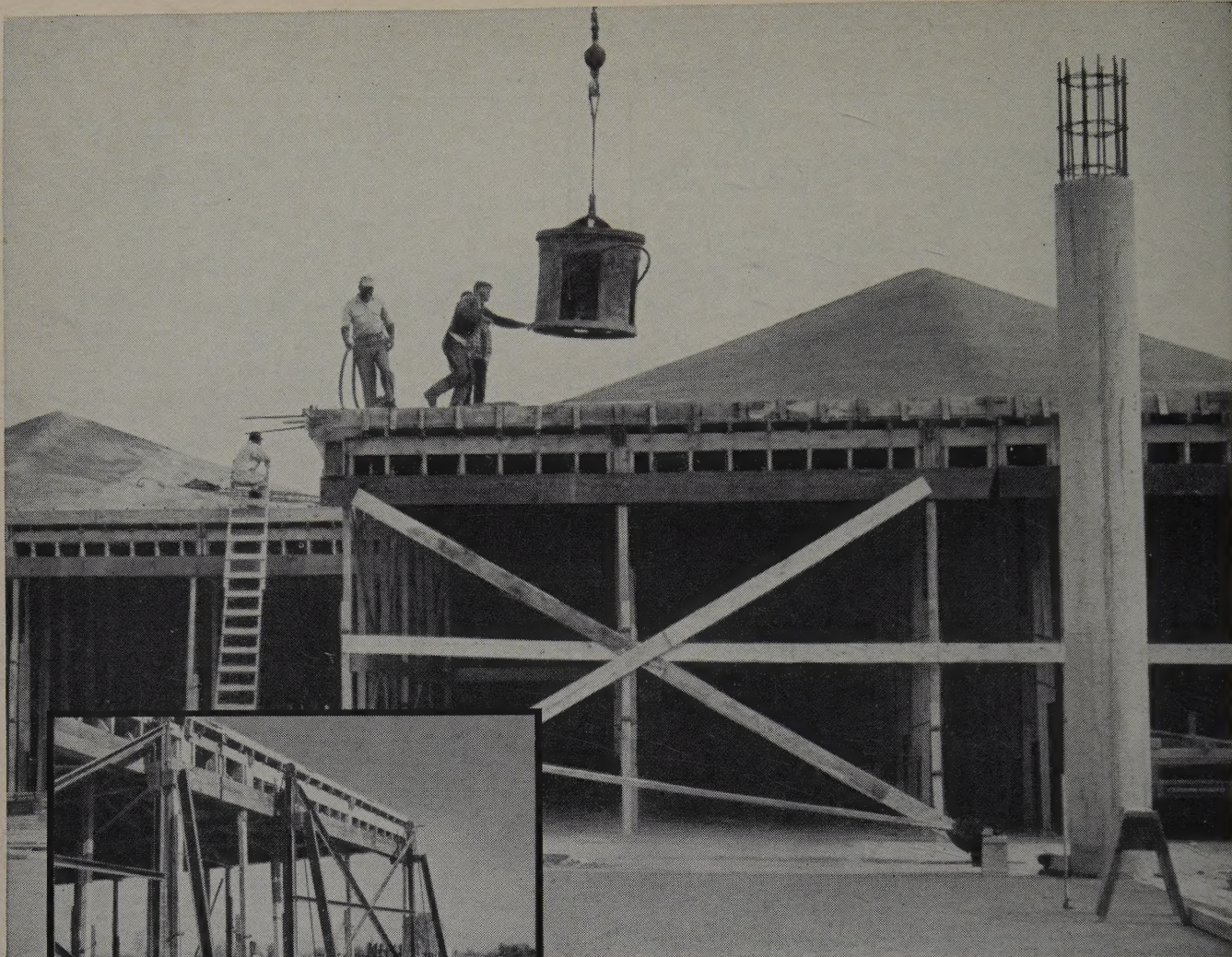
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